

The Trail Inventory of Grand Cote NWR Marksville, LA



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Federal Highway Administration
Central Federal Lands Highway Division
July, 2013



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NOTE TO USERS OR READERS

In this report, the reader may find a mix of dates associated with the condition assessment and photographs. Chapter 4 shows an updated condition assessment for each trail documented in this report. However there may be dates on the condition assessment pages that range from 2006 and 2007 to 2012. This occurred because the GPS dates of the trails originally rated in Cycle 1 were not updated when the cycle 3 assessment was done to in

2012. That GPS date is the basis for the Rating date in the report. Any new trail or section of trail that was collected and rated in Cycle 3 will have a rating date of 2012. While the rating dates may show a pre 2012 date, each trail was walked and its condition was assessed in 2012 during the Cycle 3 field season.

In Chapter 6 the reader may notice photographs with dates ranging from 2006 and 2007 to 2012. This occurs because the existing photographs from Cycle 1 were used if no significant or noticeable changes were seen in that location at the time of the Cycle 3 site visit.

The reader may also notice some of the feature photographs are used more than once. The practice of the same photograph being used for more than one feature was allowed during this cycle's data collection.

Grand Cote NWR

Trail and Trail Feature Summaries

Trail Miles and Percentages by Surface Type and Condition

Trail Surface Type	Excellent		Poor		Total
	Miles	%	Miles	%	Miles
Asphalt	0.30	100%	0.00	0%	0.30
Boardwalk	0.17	100%	0.00	0%	0.17
Mowed	0.00	0%	0.33	100%	0.33
Total	0.47	59%	0.33	41%	0.80

Trail Miles and Percentages by Trail Classification and Condition

Trail Classification	Excellent		Poor		Total
	Miles	%	Miles	%	Miles
TC4	0.00	0%	0.33	100%	0.33
TC5	0.47	100%	0.00	0%	0.47
Total	0.47	59%	0.33	41%	0.80

*Admin Roads are included in the inventory but are not rated for condition.

Trail Features

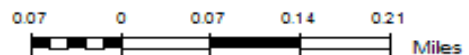
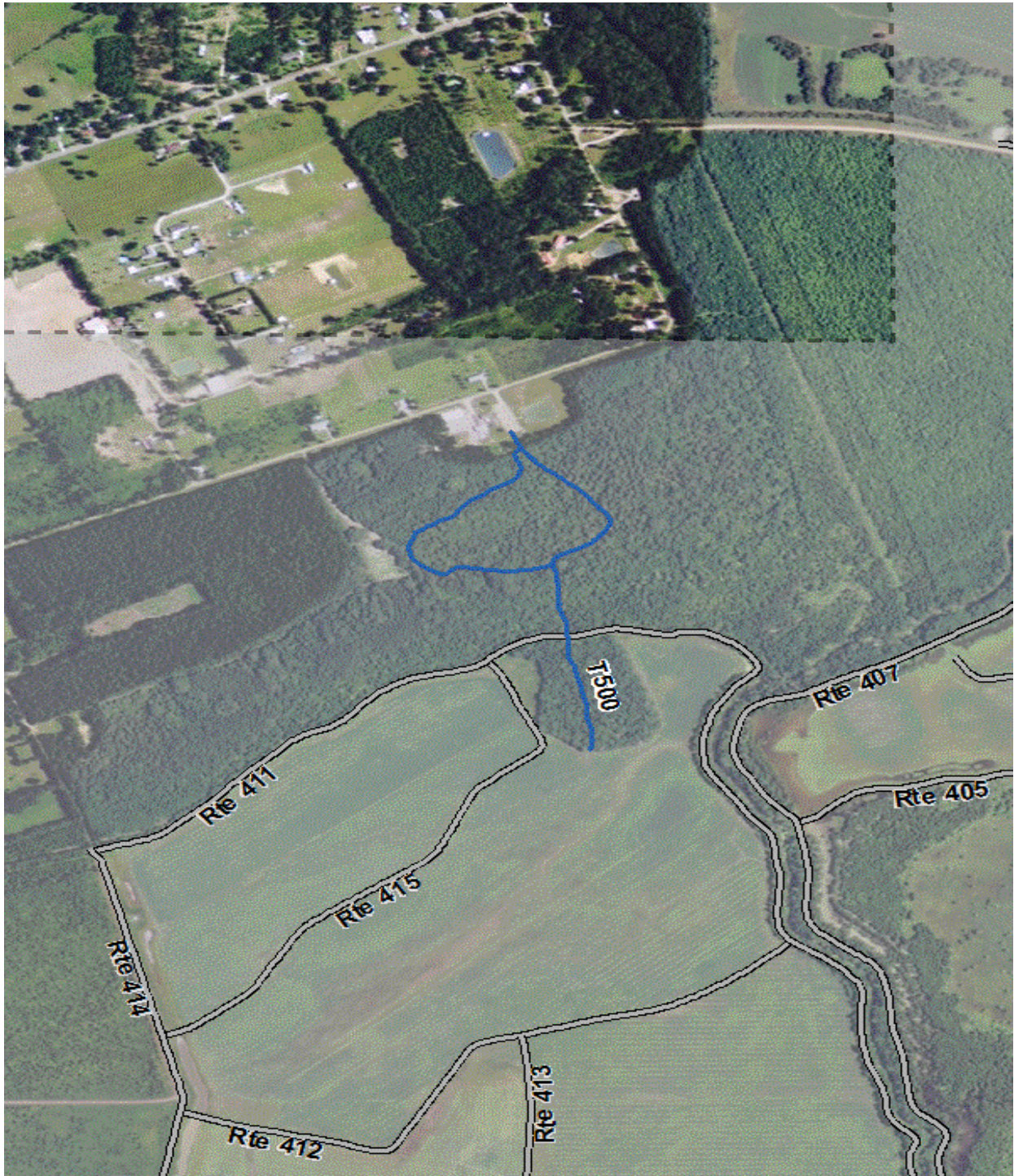
Trail Number	Feature Type	Quantity	Grouped Feature	Milepost	Photo
T500	Sign	3	No	0.00	GRCO_C3_0872
T500	Trailhead	1	No	0.00	GRCO_C3_0001
T500	Sign	1	No	0.01	GRCO_C3_0002
T500	Sign	1	No	0.02	GRCO_C3_0003
T500	Sign	7	Yes	0.05	GRCO_C3_0873
T500	Culvert -lf	20	No	0.09	
T500	Bench	1	No	0.15	
T500	Culvert -lf	15	No	0.19	
T500	Begin Section	1	No	0.23	GRCO_C3_0876
T500	Sign	4	No	0.23	GRCO_C3_0874
T500	Max Grade- %	10	No	0.23	
T500	Bench	2	No	0.23	
T500	Begin Section	1	No	0.30	GRCO_C3_0004
T500	Boardwalk -lf	1,000	No	0.30	GRCO_C3_0875
T500	Sign	1	No	0.36	GRCO_C3_0006
T500	Bench	2	No	0.36	
T500	Bench	1	No	0.42	
T500	Sign	1	No	0.42	GRCO_C3_0009
T500	Lookout/Ob Deck	1	No	0.47	

sf - square feet

lf - linear feet

cf - cubic feet

Grand Cote NWR Trail Location Map



Trails ID

Station Name: Grand Cote NWR

Org Code: 43696

Trail Number	Trail Name	Surface Type	SAMMS	Trail Mileage	Trail Description (Begin and End point of trail)
T500	Marc Dupuy, Jr. Wildlife Trail	Asphalt	10020262	0.30	From Headquarters #7 parking (Rte 900) to Observation Deck
T500	Marc Dupuy, Jr. Wildlife Trail	Boardwalk	10020262	0.17	From Headquarters #7 parking (Rte 900) to Observation Deck
T500	Marc Dupuy, Jr. Wildlife Trail	Mowed	10020262	0.33	From Headquarters #7 parking (Rte 900) to Observation Deck

CHANGES TO THE FISH AND WILDLIFE SERVICE TRAIL INVENTORY REPORT

Grand Cote NWR

Trails added to previous inventory:

Trail #	Trail Name	Reason for Addition
T500	Marc Dupuy, Jr. Wildlife Trail	new section

Trails removed from previous inventory:

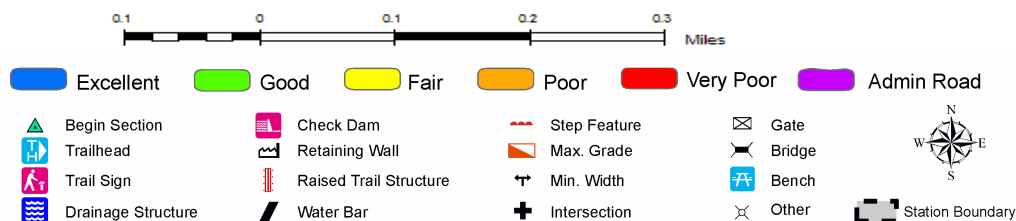
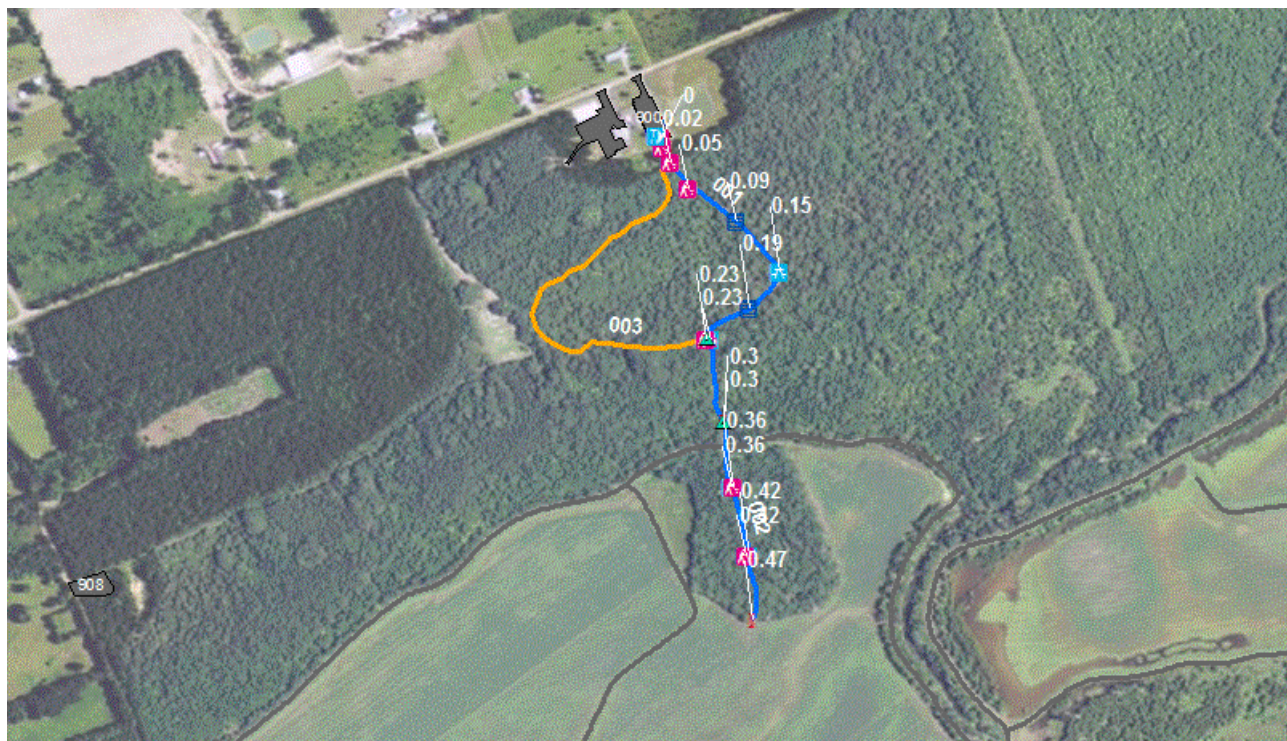
Trail #	Trail Name	Reason for Removal
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Trails modified from previous inventory:

Trail #	Trail Name	Type of Modification	Description of Modification
T500	Marc Dupuy, Jr. Wildlife Trail	trail length changed	from .47 to .8
T500	Marc Dupuy, Jr. Wildlife Trail	Name change	from Marc Dupuy Jr. Wildlife Trail
T500	Marc Dupuy, Jr. Wildlife Trail	section length change	from .47 to .8

Comments:

TRAIL CONDITION



Trail Name: Marc Dupuy, Jr. Wildlife Trail
Trail Number: T500

Refuge Name: Grand Cote NWR
Region: 4

Total Length: 0.80 Miles

Section Number	001	002	003
Section Length (miles)	0.30	0.17	0.33
SAMMS Number	10020262	10020262	10020262
Rating Date	03/30/2006	03/30/2006	07/02/2012
Trail Section Information			
Trail Class	TC5	TC5	TC4
Surface Type	Asphalt	Boardwalk	Mowed
Surface Firmness	Paved	Hard	Firm
Width (inches)	115	64	124
Average Grade (%)	2.8	2.8	2.8
Average X-slope (%)	0.80	0.80	0.80
Trail Condition Information			
Deferred Maintenance			\$2,197
CRV	\$79,051	\$96,340	\$16,755
FCI	0.00	0.00	0.13
Condition	Excellent	Excellent	Poor

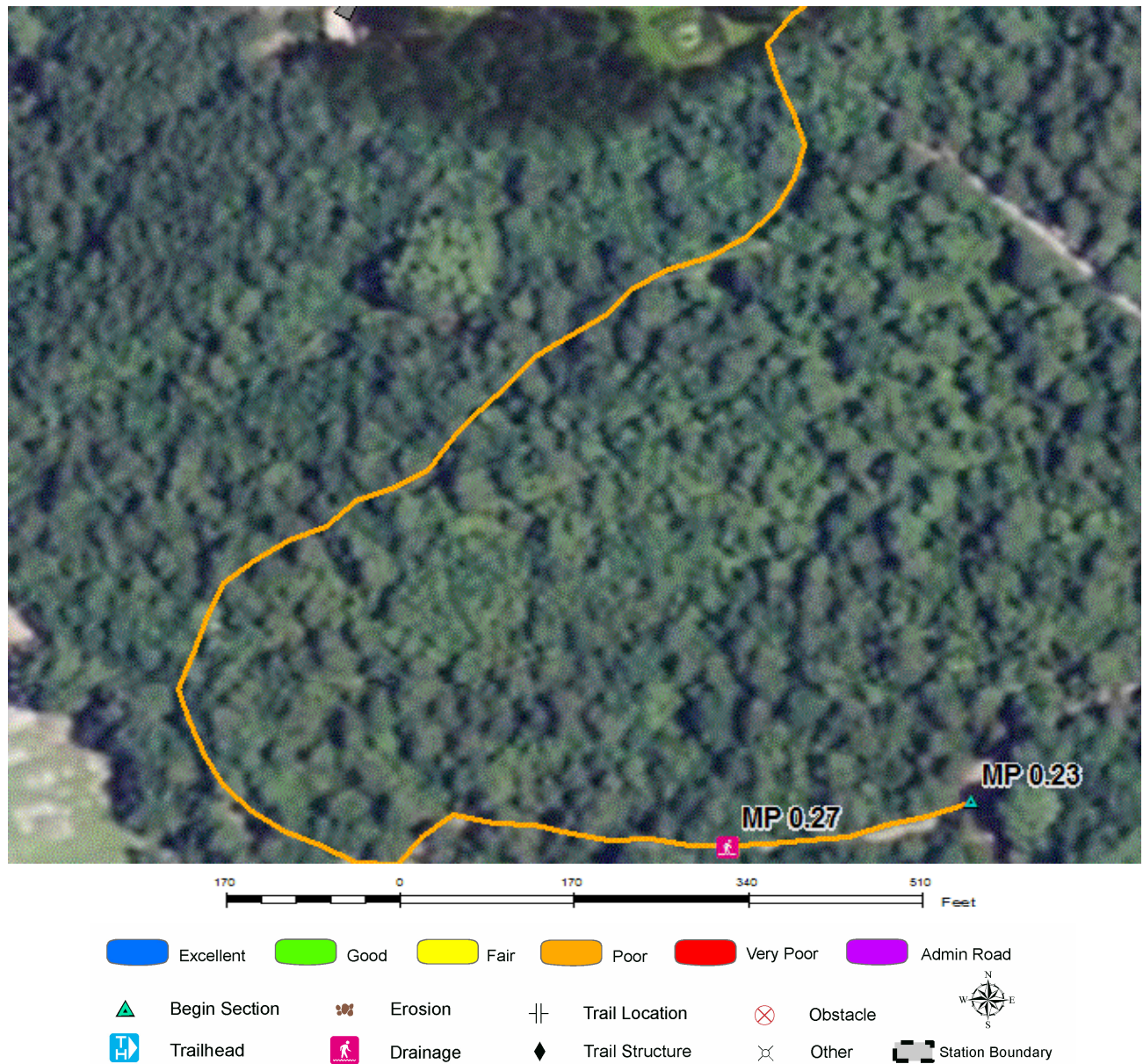
Trail Condition TOTALS

Deferred Maintenance	CRV	FCI	Condition
\$2,197	\$192,147	0.01	Excellent

NOTE TO USERS OR READERS

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TRAIL DEFICIENCY



Trail Name: Marc Dupuy, Jr. Wildlife Trail

Refuge Name: Grand Cote NWR

Trail Number: T500

Region: 4

Total Length: 0.80 Miles

Mile Post	0.27
Section Number	003
Photo Number	GROC_C3_0877
Deficiency	Drainage
Action	Build/Add
Item	Culvert -lf
Quantity	25
Deferred Maintenance	\$2,197

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 03/30/2006



Photo # GRCO_C3_0001 - MP 0.00 - Trailhead

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 07/02/2012



Photo # GRCO_C3_0872 - MP 0.00 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 03/30/2006



Photo # GRCO_C3_0002 - MP 0.01 - Sign

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 03/30/2006



Photo # GRCO_C3_0003 - MP 0.02 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 07/02/2012



Photo # GRCO_C3_0873 - MP 0.05 - Sign

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 07/02/2012



Photo # GRCO_C3_0874 - MP 0.23 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 07/02/2012



Photo # GRCO_C3_0875 - MP 0.30 - Boardwalk -lf

TRAIL NUMBER: T500
STATION: Grand Cote NWR
DATE: 12/29/2006



Photo # GRCO_C3_0004 - MP 0.30 - Begin Section

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Grand Cote NWR

DATE: 03/30/2006



Photo # GRCO_C3_0006 - MP 0.36 - Sign

TRAIL NUMBER: T500

STATION: Grand Cote NWR

DATE: 03/30/2006



Photo # GRCO_C3_0009 - MP 0.42 - Sign

PHOTOGRAPHIC SHEET

TRAIL NUMBER: T500

STATION: Grand Cote NWR

DATE: 07/02/2012



Photo # GRCO_C3_0876 - MP 0.23 - Begin Section

A NOTE TO USERS OR READERS

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Glossary of Terms and Abbreviations

Acc Info	Accessibility information available at trailhead.
Action	Action required to correct deficiency.
Admin Road	Administration Road. Admin Roads signed and advertised as trails are included in the trail inventory but a condition assessment is NOT done.
Alt SAMMS	SAMMS number of Alternate Facility Type.
Alt Type	Alternate Facility Type. Trail lies on a feature such as a levee, dam, administrative road or bridge, which has a separate SAMMS number.
AvgGrade	The average grade of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
AvgSlope	The average cross-slope of the trail (%). The average of five measurements for trails less than two miles and ten measurements for trails equal to or greater than 2 miles.
Check Dam	A small dam constructed across a drainage ditch, swale, or channel to lower the speed of concentrated flows.
Condition	Subjective rating of trail based on Facility Condition Index (FCI): FCI \leq .01 = Excellent FCI .02 - .05 = Good FCI .06 - .10 = Fair FCI .11 - .20 = Poor FCI $>$.20 = Failed
Crib Wall	Retaining wall.
Current Replacement Value (CRV)	The value of an asset determined by the estimated cost of replacing it.
Def type	Deficiency Type: Trail Structure, Drainage, Erosion, Obstacle, Trail Location, Other.
Deferred Maintenance (DM)	Maintenance that was not performed when scheduled.

Elem ID	Unique identifier for each trail section: Org Code-Trail Number-Section Number.
Facility Condition Index (FCI)	DM/CRV
Grouped Features	Grouped features include non-unique signs (mileposts, interpretive signs, species identification, etc.), water bars, check dams, steps, drain and drainage dips. For any given grouped feature, a GPS point and photo are taken for the first occurrence only and the total number of features in the group are entered into the “quantity” field of the data dictionary.
Info Type	Type of accessibility information available at trailhead: brochure, sign or other.
Item	Item on which the “Action” (see above) will be performed.
Manage_Use	Managed use of the trail: HIKE, BIKE, NSPC (non-specified), PACK, POR (portage), SNOWSHOE, XSKI (cross-country ski), OTHER.
MP	Distance of a trail feature or deficiency from the Trailhead.
Puncheon	Log footbridge used in area of poor drainage.
Raised Trail Structure	Boardwalk, Turnpike, Puncheon.
T Class	Trail Class: I-V (see Appendix ? for trail class descriptions).
Tr Desig	Trail Designation: Standard (Std), National Historic Trail (NHT), National Recreation Trail (NRT), National Scenic Trail (NST).
Turnpike	Trail tread elevated with dirt, rock or other aggregate from parallel side ditches and held in place by logs.